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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/506,745
				Filing Date	4/19/2005
				First Named Inventor	Batchelor, et al.
				Art Unit	1751
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	030344PCTUS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/GD/		US-3,332,882	07-25-1967	Blumbers, et al.	
		US-4,144,226	03-13-1979	Crutchfield, et al.	
		US-4,146,495	03-27-1979	Crutchfield, et al.	
		US-4,397,757	08-09-1983	Bright, et al.	
		US-4,412,934	11-01-1983	Chung, et al.	
		US-4,675,393	06-23-1987	Coxon, et al.	
		US-4,559,371	12-17-1985	Hüsler, et al.	
		US-4,719,297	01-12-1988	Henne, et al.	
		US-4,751,015	06-14-1988	Humphreys, et al.	
		US-4,792,632	12-20-1988	Ellrich, et al.	
		US-5,339,782	03-21-1995	Leppard, et al.	
		US-5,410,060	04-25-1995	Schroeder, et al.	
		US-5,554,663	09-10-1996	Desobry, et al.	
		US-5,767,169	06-16-1998	Leppard, et al.	
		US-5,847,120	12-08-1998	Collins, et al.	
		US-5,853,428	12-29-1998	Collins, et al.	
		US-5,876,625	03-02-1999	Collins, et al.	
		US-6,099,586	08-08-2000	Collins, et al.	
		US-6,136,223	10-24-2000	Collins, et al.	
/GD/		US-6,241,779	06-05-2001	Collins, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/GD/		EP 0 003 002 B1	07-11-1979	Felder, et al.		
/GD/		EP 0 057 474 B1	08-11-1982	Lechtken, et al.		
/GD/		EP 0 073 413 B1	03-09-1983	Henne, et al.		
/GD/		EP 0 088 050 B1	09-07-1983	Berner, et al.		
/GD/		EP 0 117 233 B1	08-29-1984	Hüsler, et al.		
/GD/		EP 0 138 754 B1	04-24-1985	Berner, et al.		

Examiner Signature	/Gregory Delcotto/	Date Considered	01/31/2008
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Sheet	2
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Attorney Docket Number

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